



Photo Credit: Steve Deck // San Diego 10 News



Duty Officer	
EDO	Budge Currier
CSWC Watch Officer	Chris Valenzano (Day) Tim Tribble (Night)
Situation Cell Duty Officer	SituationCell@caloes.ca.gov 916-845-8411
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDC	Joe Gear
LDC	Ryan Smith
IDO	Walt Kent
CDO	Melanie Gilbert
SDO	Cody Gallagher
PIO	Brad Alexander
TDO	Chad Stokes
ITDO	James Whitby
EQTP	Todd Becker
Tribal Liaison POC	Lori Nezhura
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO 96 Hour STAC Report

• Next Report: 09/08/20



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Regional EOC	Coastal Regional EOC	Southern Regional EOC
Level 1	MRCC	MRCC	MRCC

Coronavirus Disease 2019 (COVID-19)

The Cal OES State Operations Center (SOC) activated 03/02/20 at 0700 hours in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

Situation Overview

California State of Emergency Proclamation

On 03/04/20, Governor Gavin Newsom declared a State of Emergency for California, as a result of the global COVID-19 outbreak that began in December 2019, to make additional resources available, formalize emergency actions already underway across multiple state agencies and departments, and help the state prepare for broader spread of COVID-19.

Executive Order N-33-20

On 03/19/20, the California State Public Health Officer and Director of the California Department of Public Health ordered all individuals living in the State of California to stay home or at their place of residence, except as needed to maintain Continuity of Operations of the Federal critical infrastructure sectors.

Global Health Advisory

On 03/19/20, the U.S. Department of State issued a Global Health Advisory at Level 4 (Do Not Travel) due to the global impact of COVID-19.

• FEMA-4482-DR-CA

On 03/22/20, President Trump approved Major Declarations FEMA-4482-DR-CA (DR-4482) for the COVID-19 Pandemic.

Confirmed Global COVID-19 Cases – Per Worldometers COVID-19 Live Updates as of 09/07/20 at 1000 hours:

- 27,377,786 (+166,035) total confirmed cases in 213 countries
- 894,347 (+8,447) total deaths

Confirmed United States COVID-19 Case – Per Centers for Disease Control and Prevention (CDC) as of 09/07/20 at 1100 hours:

- 6,261,216 (+34,337) total confirmed cases
- 188,513 (+462) total deaths

Confirmed California COVID-19 Cases - Per Medical Health Coordination Center as of 09/07/20 at 1100 hours:

- 735,235 (+3,091) total confirmed cases
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



SITUATION SUMMARY

September 2020 Excessive Heat Event and CAISO Grid Impacts

A significant warming trend is expected to bring heat related impacts to much of the state and may lead to CAISO grid impacts over the holiday weekend. Temperatures of 10-20 degrees above normal are expected 09/06/20 through 09/07/20. This heat event is forecast to be similar to the mid-August heat event. Increased peak demand on the California Independent System Operator (CAISO) grid is again expected due to the anticipated near-record high temperatures..

- On 09/02/20, CAISO issued a Restricted Maintenance Operations (RMO) notice for 09/05/20 at 0600 hours through 09/06/20 at 2200 hours.
 - On 09/04/20, the RMO period was extended through 09/08/20 at 2200 hours
- On 09/03/20, CAISO issued a Flex Alert for 09/05/20 through 09/07/20 from 1500 to 2100 hours daily.
- On 09/03/20, Governor Newsom proclaimed a statewide emergency due to an statewide excessive heat event.
 - The Governor's proclamation outlines a number of steps to free up additional energy capacity, including the waiving of certain regulations related to generators, power plants, and the permitting requirements adopted by local air quality management districts.
 - The proclamation can be found here.
- On 09/05/20 at 1749 hours, CAISO declared a Stage 2 System Emergency, asking Investor Owned Utilities to implement demand reduction programs and allowing CAISO to acquire additional power under emergency purchase authority. The Stage 2 was cancelled on 09/05/20 at 2032 hours.
- On 09/06/20 at 1753 hours, CAISO declared a Stage 2 System Emergency, asking Investor Owned Utilities to implement demand reduction programs and allowing CAISO to acquire additional power under emergency purchase authority. The Stage 2 was cancelled on 09/06/20 at 2021 hours.

PG&E Potential Public Safety Power Shutoff (PSPS) Event – PGE PSPS 09072020

On 09/04/20 at 2159 hours, PG&E notified the California State Warning Center they are activating their PSPS protocols due to a threatening weather event in their service area.

- Current PSPS Stage: Decision to De-energize
- Total Customers Potentially Impacted: 171,842
- Total Medical Baseline Customers Potentially Impacted: 10,279
- Potentially Impacted Counties: Alpine, Amador, Butte, Calaveras, El Dorado, Humboldt, Kern, Lake, Mariposa, Napa, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Trinity, Tulare, Tehama, Tuolumne, and Yuba
- Weather Event Window: 09/08/20, 0000 hours to 09/09/20, 0000 hours
- Total Customers Currently De-energized: 0
- Total Medical Baseline Customers Currently De-energized: 0
- Counties Currently Impacted by De-energization: None



SITUATION SUMMARY

SCE Potential Public Safety Power Shutoff (PSPS) Event – SCE PSPS Event 09.05.20

On 09/05/20 at 1542 hours, SCE notified the California State Warning Center they are activating their PSPS protocols due to a threatening weather event in their service area.

- Current PSPS Stage: Activating PSPS Protocols/Potential to De-energize
- Total Customers Potentially Impacted: 74,369
- Total Medical Baseline Customers Potentially Impacted: 1,676
- Potentially Impacted Counties: Kern, Los Angeles, Orange, Riverside, San Bernardino, and Ventura
- Weather Event Window: 09/08/20, 1200 hours to 09/09/20, 1500 hours
- · Total Customers Currently De-energized: 0
- Total Medical Baseline Customers Currently De-energized: 0
- Counties Currently Impacted by De-energization: None

SDG&E Potential Public Safety Power Shutoff (PSPS) Event – SDGE PSPS Event 09.06.20

On 09/06/20 at 1623 hours, SDG&E notified the California State Warning Center they are activating their PSPS protocols due to a threatening weather event in their service area.

- · Current PSPS Stage: Activating PSPS Protocols/Potential to De-energize
- Total Customers Potentially Impacted: 16,003
- Total Medical Baseline Customers Potentially Impacted: 981
- · Potentially Impacted Counties: San Diego
- Weather Event Window: 09/08/20, 1200 hours to 09/10/20, 1900 hours
- Total Customers Currently De-energized: 0
- Total Medical Baseline Customers Currently De-energized: 0
- Counties Currently Impacted by De-energization: None

Cal OES INLAND REGION

- · See COVID-19 section
- · See Fire Activity slides
- See PSPS sections

Cal OES COASTAL REGION

- See COVID-19 section
- See Fire Activity slides
- · See PSPS sections

Cal OES SOUTHERN REGION

- See COVID-19 section
- See Fire Activity slides
- · See PSPS sections



FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 5	Preparedness Level 5	Preparedness Level 5
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 3

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

2020 Statewide Wildfires

The State Operations Center is activated at a Level 1 (highest) to support and monitor ongoing wildfire activity occurring in multiple areas throughout the state.

- On 08/18/20, Governor Newsom declared a State of Emergency due to fires and extreme weather conditions. The Governor's Proclamation can be found here.
- On 08/22/20, President Trump issued a Presidential Disaster Declaration and ordered Federal aid to supplement State, tribal, and local recovery efforts in the areas affected by wildfires beginning on 08/14/20, and continuing.
- On 08/26/20, the U.S. Department of Health & Human Services issued a Declaration that a Public Health Emergency Exists for the California Wildfires. The Federal Declaration can be found here.
- On 09/07/20, Governor Newsom declared a second State of Emergency due to fires in Fresno, Madera, Mariposa San Bernardino and San Diego Counties. The Governor's Proclamation can be found here.
- Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

Cal OES Fire Missions

2020-FIRE-41106: 4 CNG Type I helicopters assigned to support CAL FIRE with water drops and/or troop transport.

2020-FIRE-38458: 1 CNG aircraft crash rescue vehicle and equipment with Class B foam capabilities assigned to fires throughout the state.

2020-FIRE-38296: CNG will establish and maintain 1 temporary bridge to accommodate incident fire traffic in Yolo County to Colusa, Napa and Lake Counties.

2020-FIRE-37807: 6 CNG Force Packages (12 Hand Crews) assigned to firefighting efforts to support CAL FIRE throughout California.



FIRE ACTIVITY

Cal OES Fire Missions (Continued)

2020-FIRE-37760: 1 CNG MQ-9 assigned to support CAL FIRE with infrared imagery and perimeter mapping. Aircraft will provide persistent incident awareness and assessment (IAA) for real time/near real time strategic and tactical situational awareness.

2019-FIRE-402: Personnel assigned to fuel reduction efforts in CAL FIRE Units: Shasta/Trinity, Nevada/Yuba/Placer, San Benito/Monterey and Fresno/Kings.

- Five 20-person Hand Crews each and all necessary personnel, support, transportation and materials.
- 65 additional soldiers to be trained and ready to backfill.
- Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 crew in each unit with the exception of 2 crews in FKU)

EMAC

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

Pre-Position Resources

Region I

- Los Angeles County:
 - XLB: Local Government Type I Strike Team, 1 Local Government Type I Water Tender, and 1 Dispatcher
 - XLC: Local Government Type I Water Tender
- Ventura County:
 - XVE: 1 Local Government Type I Strike Team, 1 Helicopter, 1 Type 1 Hand Crew, and 1 Dispatcher
- Santa Barbara County:
 - XSB: 1 Cal OES Type I Strike Team, 2 Dispatchers, and 1 Overhead

Region II

- Marin County:
 - XMR: 1 Local Government Type 3 Strike Team, 1 Local Government Task Force, (3 Cal OES Type 1 Engines, 1 Local Government Type 1 Water Tender), 2 Dispatchers, and 10 Overhead
- Contra Costa County:
 - XCC: 3 Local Government Type 3 Engines, 1 Local Government Type I Dozer, 1 Local Government Type I Water Tender, 1 Local Government Type 2 IA Crew, 2 Dispatchers, and 4 Overhead

Region III

- Colusa County:
 - XCO: 4 Local Government Type 3 Engines, 1 Local Government Type 1 Water Tender, and 1 Overhead

Region IV

- Amador County:
 - XAM: 5 Local Government Type 3 Engines, 1 Local Government Type 2 Water Tender, and1 Overhead



FIRE ACTIVITY

Pre-Position Resources (Continued)

Region VI

- Inyo County:
 - XIN: 2 Local Government Type 2 Engines, and 1 Overhead

COVID-19 Missions

• Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

Cal OES INLAND REGION

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

Cal OES COASTAL REGION

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

Cal OES SOUTHERN REGION

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Lifeline Route Closures				
Northern California Central California Southern California				
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures		

Lifeline Routes:

· No Lifeline Routes impacted.

Non-Lifeline Routes:

· Click here for a list of current road closures.

Wildfire Closures:

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

Emergency Center Activations:

- Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





CALIFORNIA 911 SYSTEM

California 911 Outages

Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

9-1-1 Outage/Remote/Community Isolations

Community Isolation, Statewide

On 09/05/20 at 1647 hours, Cox Communications reported a community isolation occurred due to SDG&E Rolling Power Outages. The community isolations will follow the SDG&E Rolling Power outages, causing community isolations to remain dynamic. **Update**, **09/07/20**: Over the past 24 and 48 hours, the Cal OES 9-1-1 Branch has received an increased number of minor community isolation due to the statewide fires and weather related power outages. This event is being updated to reflect the continued statewide reports of minor community isolations.

- Time Outage Started: 09/05/20 at 1430 hours
- · Time of Resolution/Restoration: TBD
- Total Outage Time: TBD
- Jurisdiction Affected: Statewide
- · Area Affected: Statewide
- Reason For Outage: Fires & Weather Related Power Outages
- Wireless 9-1-1 Calls Impacted: No
- · Wireline 9-1-1 Calls Impacted: No
- VoIP 9-1-1 Calls Impacted: At any given time VOIP customers phone equipment may go offline due to loss of power and they will be unable to reach 9-1-1. Instances may increase due to anticipated PSPS events.

Community Isolation, San Mateo County

On 09/07/20 at 1647 hours Comcast Communications has reported to the 9-1-1 Branch that a community Isolation has occurred due to PG&E Power Outages.

- Time Outage Started: 09/07/20 1637 hours
- Time Outage Reported: 09/07/20 1715 hours
- · Time of Resolution/Restoration: TBD
- Total Outage Time: TBD
- Jurisdiction Affected: San Mateo County Sheriff, Redwood City Police Department, and Belmont Police Department
- · Area Affected: Redwood City, Belmont
- Reason For Outage: PG&E Power Outage
- Number of users Affected: 1054 customers are unable to reach 9-1-1.
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: No



CALIFORNIA 911 SYSTEM

No 911 Outages

California 911 Outages Central California Southern California

9-1-1 Outage/Remote/Community Isolations (Continued)

Community Isolation, San Mateo County (Continued)

• VoIP 9-1-1 Calls Impacted: Yes

Northern California

No 911 Outages

Service Interruptions

· None reported.



No 911 Outages

WEATHER OF CONCERN

NORTHERN CALIFORNIA

- Multiple Red Flag Warning and Fire Weather Watches are in effect through Wednesday for most of Northern California due to gusty winds and low relative humidity.
- High Risk of significant fire potential has been issued due to gusty winds, low relative humidity (RH) and very dry fuels today thru Wednesday for much of the area. The ongoing heat wave and unstable air mass will further enhance fire growth potential.
- · Multiple Excessive Heat Warnings have been issued for most of Northern California through Tuesday evening.

SOUTHERN CALIFORNIA

- Multiple Red Flag Warning and Fire Weather Watches are in effect through Wednesday for most of Southern California due to gusty winds and low relative humidity.
- The potential for large fire remains elevated for the entire region through the end of this week due to the well above normal temperatures along with minimum humidity in the single digits and teens.
- There will be poor nighttime humidity recovery away from the coast through the end of this week.
- There will also be a high risk for large fire due to strong offshore winds and single digit humidity across all of Southern California from the mountains westward Tuesday night through Wednesday afternoon.

Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1

WEATHER KEY POINTS 09/07/20 - 09/13/20

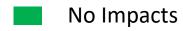
Friday-Thursday

- · Hot temperatures will lead to High to Very High heat concerns across the state through Labor Day
 - Poor overnight recoveries are expected through Tuesday.
 - Temperatures of 10-20 degrees above normal for Monday are expected.
 - Cooler temperatures with Moderate heat concerns will return for Wednesday
- Gusty offshore winds across CA will bring critical fire weather conditions through early Wednesday
 - Santa Ana wind event possible late Monday through Wednesday evening, with Critical Fire Weather conditions.
- Dry weather is generally expected to continue statewide
- Reduced air quality will likely remain an issue due to the extensive smoke being produced by the numerous wildfires across the state



CALIFORNIA WEATHER IMPACTS 09/07/20 - 09/13/20

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds	Inland	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern			
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	Coastal/ Inland/ Southern	All Regions	All Regions	All Regions	All Regions
Heat Risk	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland	Inland	Southern		
Heavy Rain / Flash Flooding / Debris Flow							
Cold							







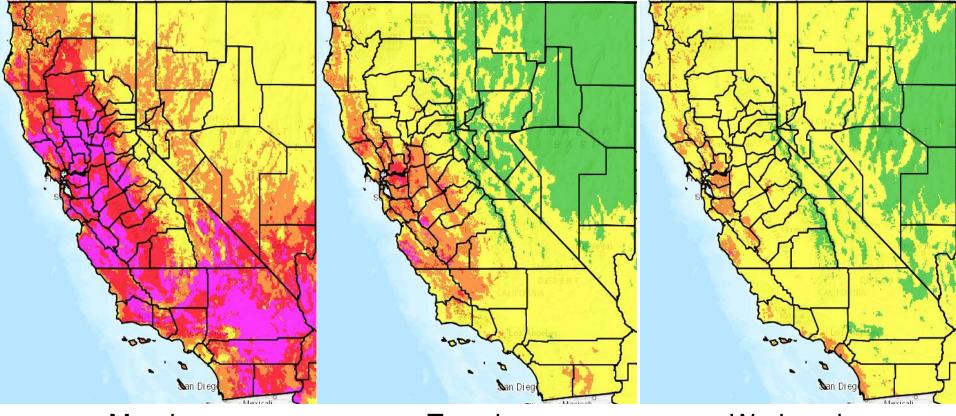


PRECIPITATION FORECAST 09/07/20 - 09/09/20

Dry conditions are expected through Wednesday



EXPERIMENTAL HEAT RISK FORECAST 09/07/20 - 09/09/20



Monday

Tuesday

Wednesday

Category	Level	Meaning	Category	Level	Meaning
Green	0	No Elevated Risk	Red	3	High Risk for much of the population,
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration			especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK 09/12/20 - 09/20/20

6-10 Day Outlook (September 11 - September 15)

Temperatures

Above normal temperatures strongly favored statewide

Precipitation

· Near normal precipitation favored statewide

8-14 Day Outlook (September 13 - September 18)

Temperatures

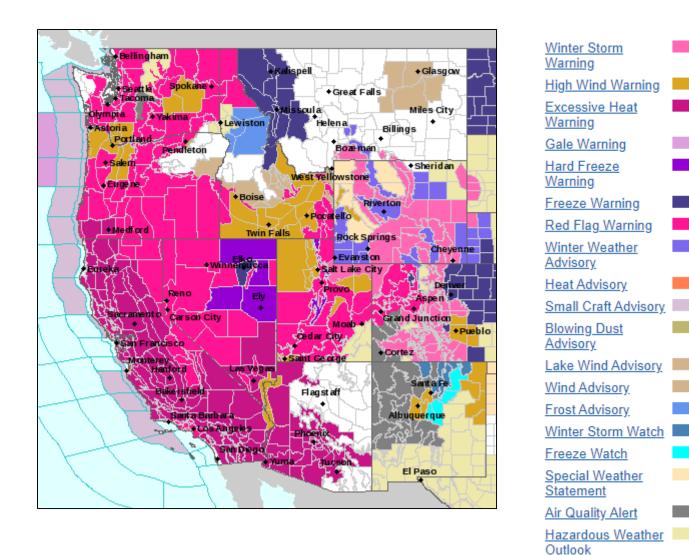
Above normal temperatures strongly favored statewide

Precipitation

• Near normal precipitation favored statewide, except below normal across the northern half of CA.



WEATHER MAP



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- 2020-LAW-41000, 09/06/20, 0545 hours, Fresno County Sheriff requesting In-Region LEMA, immediate need, for evacuations in the Shaver Lake area of Fresno County due to the Creek Fire. Fresno PD accepted the mission, but requires a CalOES Mission # prior to responding. At the request of Fresno County Sheriff RAMC, LDC issued an MRT for tracking purposes only. MISSION ONGOING
- 2020-LAW-40970, 09/05/20, 1000 hours: Dolan Fire IMT (USFS) requested a California DFW patrol boat to assist with communication repeater off the coast of Big Sur. Fire crews working on steep terrain are unable to access communications. DFW accepted the mission and will provide a floating repeater bridge 12 hours a day starting on 09/06/20. MISSION ONGOING
- 2020-LAW-40932, 09/05/20, 1528 hours: Cal OES LEB Assistant Chief, assigned to the Creek Fire Incident, requested NAS Lemoore and CNG Helicopter assets for immediate need rescue of multiple people trapped by fire at the Mammoth Pools Reservoir (37.3543, -119.3029). Request was made on behalf of Madera County Sheriff. CNG JOC coordinated Army aviation assets, and AFRCC coordinated NAS Lemoore asset. NAS Lemoore UH-60 "Lasso Zero-Two", Army CH-47 Scooner "Two-Zero", Army UH-60 "Maco Two-Seven" assigned to the incident. Adverse visibility due to smoke limited rescue operations at Mammoth Pools Reservoir. Madera Sheriff I/C continually monitoring conditions for air rescue attempts. Update: 09/06/20, 0201 hours: Over 100 people, to include 20 injured, have been evacuated via CNG helicopters. Parties are being flown to Fresno Yosemite airport. Air Crews have ceased mission for the evening due to flight hour restrictions. Air crews remain assigned to the incident and are in coordination with Madera County Sheriff Incident Command. Update, 09/06/20, 0800 hours: CNG air assets and NAS Lemoore assets remain assigned to the incident. Several rescue attempts throughout the day. Smoke continues to hamper visibility and rescue efforts. MISSION ONGOING
- Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



Cal OES MISSION TASKING

Cal OES Missions

- Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.

